

## United States Patent and Trademark Office

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/10/2004

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, DC 20005-3315

EXAMINER	
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PAPER NUMBER

GUSHI, ROSS N

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DATE MAILED: 02/10/2004

**ART UNIT** 

2833

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/060 300	02/01/2002	Takao Murakami	06753 0495	7085

TITLE OF INVENTION: MALE TERMINAL FITTING AND METHOD OF MANUFACTURING THE SAME

APPLN. TYPE		SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
Ī	nonprovisional	NO	\$1330	\$300	\$1630	05/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for resistances fee artifications. maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 02/10/2004 7590 Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, DC 20005-3315 (Depositor's name) (Signature (Date) FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE 02/01/2002 06753.0495 7085 10/060,300 Takao Murakami TITLE OF INVENTION: MALE TERMINAL FITTING AND METHOD OF MANUFACTURING THE SAME APPLN. TYPE SMALL ENTITY **ISSUE FEE PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE 05/10/2004 NO \$1330 \$300 \$1630 nonprovisional EXAMINER ART UNIT **CLASS-SUBCLASS GUSHI, ROSS N** 2833 439-884000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single  $\ensuremath{\square}$  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer attorneys or agents. If no name is listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. ☐ Issue Fee ☐ Publication Fee ☐ Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to ☐ Advance Order - # of Copies Deposit Account Number (enclose an extra copy of this form). Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) (Date) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/060,300	02/01/2002		Takao Murakami	06753.0495 7085	
7:	590	02/10/2004		EXAM	INER
Finnegan, Hende		arabow,		GUSHI,	ROSS N
Garrett & Dunner, 1300 I Street, N.W				ART UNIT	PAPER NUMBER
Washington, DC 20005-3315		315	- 1	2833	
				DATE MAILED: 02/10/200	4

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)
	10/060,300	MURAKAMI ET AL.
Notice of Allowability	Examin r	Art Unit
	Ross N. Gushi	2833
The MAILING DATE of this c mmunicati n appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in thi or other appropriate communic IGHTS. This application is subj	s application. If not included ation will be mailed in due course. THIS
1. A This communication is responsive to amendment filed 12/	<u>19/03</u> .	
2. $\boxtimes$ The allowed claim(s) is/are <u>6-9,15 and 20</u> .		
3. $igotimes$ The drawings filed on <u>01 February 2002</u> are accepted by t	he Examiner.	
4.  Acknowledgment is made of a claim for foreign priority una    a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have   2.  Certified copies of the priority documents have   3.  Copies of the certified copies of the priority do   International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. □ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give   6. □ CORRECTED DRAWINGS (as "replacement sheets") must   (a) □ including changes required by the Notice of Draftspers   1) □ hereto or 2) □ to Paper No./Mail Date  (b) □ including changes required by the attached Examiner'   Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in 19 captured by the deposit of the priority unit   2. □ DEPOSIT OF and/or INFORMATION about the deposit   3. □ DEPOSIT OF and/or INFORMATION about the deposit   3. □ DEPOSIT OF and/or INFORMATION about the deposit   3. □ DEPOSIT OF and/or INFORMATION about the deposit   3. □ DEPOSIT OF and/or INFORMATION about the deposit   3. □ DEPOSIT OF and/or INFORMATION about the deposit   3. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOSIT OF and/or INFORMATION about the deposit   4. □ DEPOS	e been received. e been received in Application No cuments have been received in of this communication to file a reference of this application.  Interest of this application of the definition of the desired of the header according to 37 CFR 1 application of the desired of the beautiful this application of the desired of the header according to 37 CFR 1 application of the desired of the beautiful this application of the desired of the header according to 37 CFR 1 application of the desired of the header according to 37 CFR 1 application of the desired of the header according to 37 CFR 1 application of the desired of the header according to 37 CFR 1 application of the desired of the header according to 37 CFR 1 application of the desired of the header according to 37 CFR 1 application of the desired of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 application of the header according to 37 CFR 1 applicatio	this national stage application from the eply complying with the requirements  NER'S AMENDMENT or NOTICE OF claration is deficient.  PTO-948) attached  the Office action of elawings in the front (not the back) of .121(d).  AL must be submitted. Note the
Attachment(s)  1.  Notice of References Cited (PTO-892)  2.  Notice of Draftperson's Patent Drawing Review (PTO-948)  3.  Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	6.  Interview Sumr Paper No./Ma 7.  Examiner's Am 8.  Examiner's Sta 9.  Other	il Date lendment/Comment  Itement of Reasons for Allowance
		1